

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,232,654 B1
APPLICATION NO. : 08/308219
DATED : June 19, 2007
INVENTOR(S) : Chermann et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page
(73) Assignees:

“The United States of America as represented by the Secretary of the Department of Health and Human Services, Washington, DC” should read

--The United States of America as represented by the Secretary of the Department of Health and Human Services, Bethesda, MD (US)--.

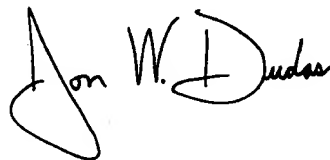
Title page, item (57), line 3 (Abstract), after “Type 1 (HIV-1)“, insert --. This invention relates to a diagnostic means and method--.

Title page, Item (57), line 8 (Abstract), “tot he” should read --to the--.

Claim 9, col. 11, line 28, “HIV-1 RNA and” should read --HIV-1 RNA and the purified recombinant DNA.--.

Signed and Sealed this

Seventh Day of August, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office